

# Maximize Profits and Achieve Results with the BrickMaster™ Single-Use Thin Brick System.

## About BrickMaster™

The increased interest for the rich enduring look of a brick building is fueling demand by architects, engineers, precasters and contractors for a more adaptable, cost-effective and environmental alternative to expensive hand-laid masonry. Fitzgerald Formliners has the ideal solution that meets this challenge head on—the revolutionary **BrickMaster™ Single-Use Thin Brick System**. This field proven state-of-the-art system is specifically designed for both tilt-up and precast applications. It minimizes problems associated with other gasket systems: floating bricks, increased labor and costly stripping procedures and slab cleanup.

## Cost Savings to You

BrickMaster™ will save you money because labor will be less expensive than using other thin brick systems. Diminished concrete leakage onto the slab or precast bed, gasket panels that strip easily and no horizontal seams in the grout lines all result in less cleanup costs. The flexible gasket can be easily cut with scissors or a utility knife. Our interlocking gasket panels allow for faster assembly, especially with multi-color layouts and designs. All this means quicker time to erect and finish your project.



## Superior Quality and Technology

For over 25 years, Fitzgerald Formliners has been developing the most technically advanced formliners utilizing cutting-edge manufacturing methods. Unlike other products, the BrickMaster™ single-use gasket was designed so the brick will sit flat in the cavity to prevent the problems caused from floating bricks. Plus, the gasket panels are fabricated from highest grade plastic which decreases the brittleness associated with other systems.

## Endless Design Possibilities

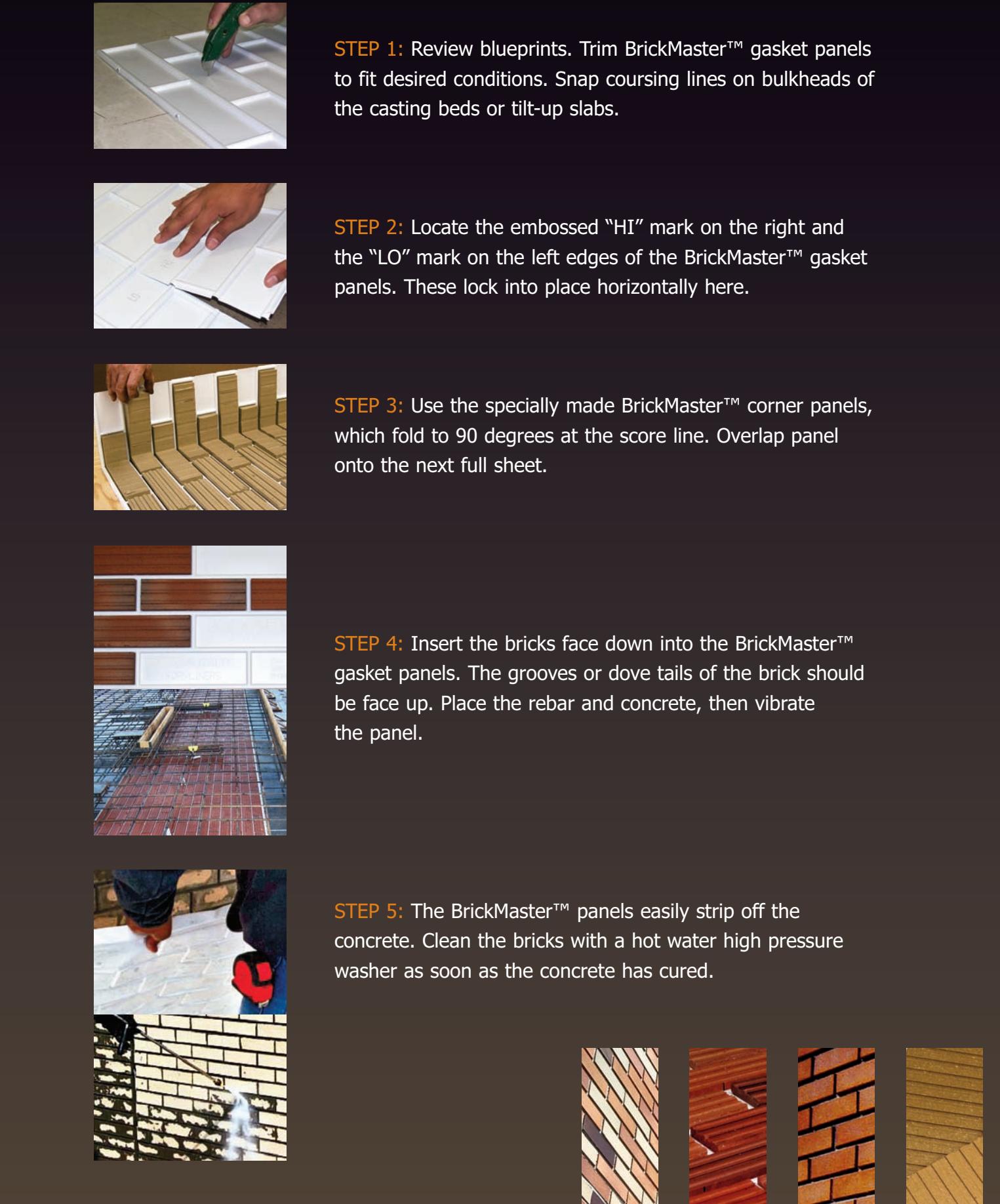
The BrickMaster™ Single-Use Thin Brick System expands your design options. It can easily be cut with a pair of scissors or utility knife, allowing for more adaptability in designing the shape of the wall. Colored brick design patterns can be successfully achieved by simply marking the pattern on the gasket panel. And no horizontal seams in the grout lines mean a look that rivals a real brick masonry wall.

The design solutions are endless, ranging from office buildings, parking structures, retail facilities, sports arenas and more. Available in all universal patterns including Running Bond, Stacked Bond, Soldier Course and 1/3 Running Bond, plus custom patterns can also be manufactured.

**Designed to create a world of beautiful thin brick solutions.**



## Easy Installation with the BrickMaster™ Single-Use Thin Brick System



**STEP 1:** Review blueprints. Trim BrickMaster™ gasket panels to fit desired conditions. Snap coursing lines on bulkheads of the casting beds or tilt-up slabs.

**STEP 2:** Locate the embossed "HI" mark on the right and the "LO" mark on the left edges of the BrickMaster™ gasket panels. These lock into place horizontally here.

**STEP 3:** Use the specially made BrickMaster™ corner panels, which fold to 90 degrees at the score line. Overlap panel onto the next full sheet.

**STEP 4:** Insert the bricks face down into the BrickMaster™ gasket panels. The grooves or dove tails of the brick should be face up. Place the rebar and concrete, then vibrate the panel.

**STEP 5:** The BrickMaster™ panels easily strip off the concrete. Clean the bricks with a hot water high pressure washer as soon as the concrete has cured.

## Why Design With Thin Brick?

- Thin brick is a fired clay tile that offers the durability of regular brick but at a fraction of the cost without compromising aesthetic quality.
- Uniform-sized bricks in vivid natural colors and pattern combinations provide an exceptional medium for artistic architectural expression.



- Foundations and structural members may be downsized due to reduced weight.
- A smart environmental choice, sustainable thin brick requires 80% less raw material to produce than regular brick.
- It has an excellent freeze/thaw performance rating and is less susceptible to efflorescence than regular brick masonry.
- Buildings using thin brick concrete panels lend themselves to incorporate more earthquake-proof features than traditional masonry.

## Learn More Today

We're here to help. Please give us a call. You may also view detailed product information, including design and installation guidelines and specification forms online at [www.formliners.com](http://www.formliners.com)

Our knowledgeable staff looks forward to servicing your next project every step of the way. Call 1-800-547-7760

## Multi-Use Option for Precasters

BrickMaster™ Thin Brick System is also available in Multi-Use Gaskets for precast applications when high repetition is required. It is manufactured using our proprietary elastomeric urethane formulation

which is stronger yet more flexible than any other product on the market. It provides design adaptability and eliminates the need for grinding bricks as it adjusts to variations in brick sizes and will accommodate most brick manufacturers. Our exclusive seal system holds each brick securely during the placement of concrete which means less concrete and reduced cleanup costs.

BrickMaster™ gaskets are generally not affected by heat or cold and will not expand or contract like other systems.

Unlike other liners, the BrickMaster™ system was specifically formulated to be used with steam curing and self-consolidating concrete applications. And they can be used again and again, outlasting all other systems. All standard patterns are available.





## Two Unique Advantages of Using BrickMaster<sup>TM</sup> Single-Use Thin Brick System

1

**Costly after-care cleanup is reduced because our exclusive gaskets fit flush against face of the bricks, decreasing the possibility of concrete leakage under the brick.**

Our gasket has no ledge, raised pad or reservoirs in the brick cavity which promotes leakage.

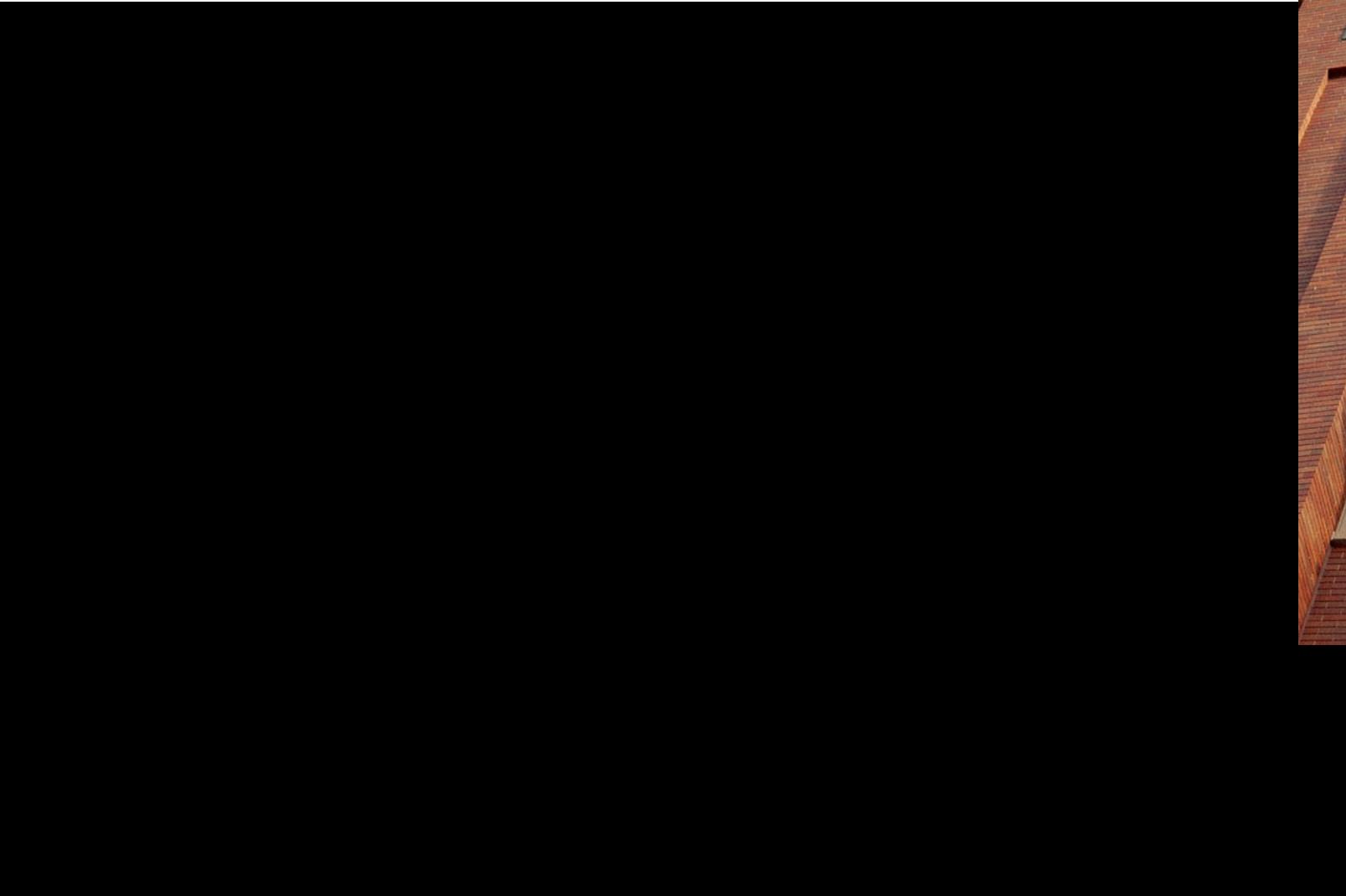
2

**Our gasket panels are less prone to breakage because we use a higher grade of styrene monomer.**

Our gasket can easily be cut with a pair of scissors or utility knife, allowing for more adaptability in designing the shape of the wall.

### Additional Key Benefits of Using BrickMaster<sup>TM</sup> are:

- Gasket panels strip easily because concrete normally does not bond to our liners.
- No horizontal seams in the grout lines means less cleanup and a look more like a real brick masonry wall.
- Colored brick design patterns mastered easily; simply mark the pattern on gasket.
- Quicker to use because our interlocking panels layout similar to standard formliner.
- The gasket is made from recycled materials and is 100% recyclable.
- The panels create a barrier between concrete and slab, significantly reducing slab cleanup costs.



Forming The Future™

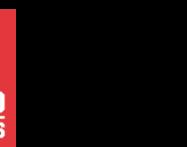


**Maximize Design and Quality.**

**Minimize Cost.**

# BrickMaster

Single-Use Thin Brick System  
For Tilt-Up and Precast Applications



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